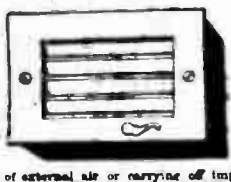
REGISTERED VENETIAN VENTILATOR



For admission of external air or carrying off impure air from rooms, from 6s. 6d. each.—Class 28, Great Exhibition.

J. M. BOBBETT and Co., Ironmongery, Brass Foundry, Nail and Tool Warehouse, 14, Bunhope-street, Clare-market, London. Established nearly 100 years for the sale of goods from the best manufactories at the lowest prices.

VENTILATION—PURE AIR.

Sheringham's Ventilator, for the admission of pure air through an

EXTERNAL WALL.

With single pulley, from 6s. each; with leading pulley, from 8s. 6d.

These Ventilators are so arranged that the requisite quantity of air may be admitted for the free ventilation of an apartment without the cold draught being felt by the occupants; and as they are placed in the external wall, their action is not impeded when the house is closed for the evenings, at which time a constant supply of fresh air is most required.—HAYWARD BROTHERS, sole Manufacturers, 186, Blackfriars-road, and 117, Union-street, Borough; and of all respectable Ironmongers, Builders, &c.

NOIRSAIN'S VENTILATING GRATES AND STOVES.

—A long sought for desideratum at last obtained. Great Economy in Fuel.—Entire Prevention of Smoking in Chimneys.—Perfect Regulation of the Temperature of Rooms, effected by the new Ventilating Grates, which may be applied to any fire-place.

M. NOIRSAIN solicits the attention of the public and scientific men to his patent apparatus,—the utility and superior advantages of which will be unhesitatingly acknowledged at his Depôt, 122, BAKER-ST. WEST, on any visit-on. The highest testimonials given. Prices, from Two Guineas upwards.

TOZER'S PATENT VENTILATING GAS STOVE,

for halls, shops, offices, &c., price 10s. This stove is constructed on the principle of ventilation, combined with economy, the consumption of gas being only 3d. for twelve hours. The absence of all smoke and dust particularly recommends it for the use of libraries or wherever warmth is required. Also TOZER'S PATENT SUN STOVE, to burn coke, suitable for village churches, &c.—T. TOZER, Ironmonger and Manufacturer, 28, Dean-street, Soho.

CHOPS and STEAKS BROILED by GAS,

with rapidity, for less than One Half-penny. GAS APPARATUS for HEATING LAUNDRESSES, HATTERS, and TAILORS' IRONS, and PATENT CALORIPHERE GAS STOVES for warming halls, shops, rooms, conservatories, or any places without a chimney; and many other economical applications of gas heat may be seen at CHARLES RICKETTS' Manufactory, Arar-street, Strand, opposite Charing-cross Hospital.

DEFRIES' PATENT GAS BATH.—By

the use of the above a hot bath can be obtained in six minutes, for less than 2d. Every family should provide itself with this invaluable requisite, its limited cost placing it within the means of all, and its simplicity within the management of a child. Defries' Economic Gas Cooking Stoves are adapted for all establishments, large or small, and need only to be seen to be appreciated, for their cleanliness and economy, entirely dispensing with all coal. To be seen daily in operation (Saturday excepted) at 143, Regent-street; and also in action, Defries' Dry Gas Meter, shown in use. The apparatus can be applied for all heating purposes.

COOKING RANGES.—NICHOLSON'S

PRIZE COTTAGE COOKING, and other GRATES, which obtained the premiums offered by the Royal Agricultural Society at the York and Battle Meetings, and by the Society of Arts at their Model Rooms in Hyde-park, in the Model Structure of the Society for Improving the Condition of the Labouring Classes in the Great Exhibition Building, and at his allotment there (No. 67, Class 23), where also are exhibited his recent improvements in large Cooking Grates, including the newly invented Competition Cooking Stove, or complete suit of Kitchen Apparatus in one piece, and his Anglo-German Cooking Stove for Cottagers. Bed Furniture, &c., to which a Silver Medal was specially awarded at the Exeter show. They may be procured at PIERCE'S, Jermyn-street, London, and of most respectable Country Ironmongers. Price lists and full particulars will be sent on application to the Manufacturer (inclosing four postage stamps), Newark-on-Trent. N.B. Intending purchasers of kitchen grates are earnestly requested in default of receiving satisfactory information, to apply to the manufacturer direct.

MANUFACTURERS to the TRADE of

COOKING STOVES, by GAS or PURE, either close or open. Register, Elliptic, and every description of Grate, of the best designs, including those with fire-brick backs.
Bright Stoves, for drawing-rooms.
Hot Air Stoves, for public buildings, shops, or halls, with ornamental ing or descending flue.
Ship and Yacht Stoves, for cooking and warming.
Cranes, Jibs, &c.
Railing and Balcony Work.
Pipe and Garden Engines, and every variety of Force and Lift Pumps.
Wrought iron FIREPROOF BOOK SAFES and Dead Boxes; also in cast iron.
Iron Bed-steads and Cots of all kinds.
Hot Water and Steam applied for heating buildings of any size and description.
GRIGG and JENKINSON, in addition to the articles enumerated, manufacture all kinds of ironwork; and as everything is executed on their own premises, under their immediate superintendence, they can offer great facilities in price, &c. They respectfully solicit a trial.
GRIGG and JENKINSON, Finsbury Iron Works, 119 and 120, Bunhill-row, London.

STOVES, RANGES, GAS FITTINGS, &c.

BENETFINK and COMPANY defy competition in the above articles, if durability, combined with elegance of design, is deemed to be the test of cheapness.

B. and Co. respectfully call the attention of Architects and Builders to their Stoves, as they are admitted to have the largest and best selected stock of STOVES, RANGES, and GAS FITTINGS in the kingdom. Their stock contains Benetfinck's Patent Register Stoves, patent bronze-spherical ditto, patent polar ditto, and patent pyramidic ditto; the unrivalled Derby Kitchen Range, and every description of cooking apparatus. As a proof of their ability to furnish the members of the cottage they submit the following scale of prices:—

Plain cast black Register Stoves, 2 feet wide, from 12s. to 18s.
Highly finished fire-room Stoves, from 40s. to 10 guineas.
Cottage Ranges, with boiler and self-acting oven, from 35s.
Improved Kitchen Ranges, with boiler, self-acting oven, and bright fittings, from 6l.
Very strong Kitchen Ranges, with self-acting oven, best wrought iron steam boiler, bright fittings, and bright spit racks, from 10 to 12 guineas.
2 light, water-slide, gas Chandeliers, from 20s.
3 light ditto ditto, from 2 to 12 guineas.

NOTE THE ADDRESS:—BENETFINK and COMPANY, 29 and 30, CHEAPSIDE, LONDON.
Wholesale entrance, 1, LEOT ROGER-LANE.

TO BUILDERS, CARPENTERS, &c.

G. C. LEWIS, Ironmonger, Stove and

Grate Manufacturer, OPPOSITE ALBERT-GATE, KNIGHTSBRIDGE, has in stock every article for the supply of the trade at the lowest prices.

Best Cut Clasp
10in. 12in. 14in. 16in. 18in. 20in. 22in. per set.
9d. 1s. 1s. 3d. 1s. 6d. 2s. 2s. 6d. 3 inch.
Best Cut Flooring Brads, 10s. 6d. per cwt.
Best Cut Lath Nails, 10s. per cwt.
Tower Bolts.
1s. 6d. 1s. 9d. 2s. 6d. 3s. 6d. 4s. per dozen.
5 6 7 10 inch.
Best Patent Sash Line.
4s. 6s. 6d. 7s. 9s. 10s. 6d. per gross.
No. 1 2 3 4 5 6
Dr. Arnott's Ventilators, 4s. 6d., 5s. 6d. each.
Air Bricks, 1s. 6d. per dozen. Sash Weights, 5s. 5d. per cwt.

A general assortment of Elliptic and Register Stoves, Kitchen Ranges, Iron and Marble Backs, Door Furniture in great variety, Bell Cranks, Levers, &c., Rain Water Pipes, Heads, and Gutters, Cabinet Brass Work and Locks in great variety.

CLARK and HUNT'S IRONMONGERY,

STOVE and METAL WAREHOUSE, 128, Rhoderick.

Improved Cottage Ranges, with { 20 22 24 26 inch.
Large Oven and Boiler ... { 28s. 30s. 32s. 34s.
Best Self-acting Ranges, with Oven and { 34 36 38 40 inch.
Back Boiler, Bright Wrought Bars ... { 34s. 36s. 38s. 42s.
Strong Elliptic Stoves, with Extra Back and Solid Bars, per inch, 2½d.
Register Stoves, with Solid Bars, per inch, 3d. Bath Setter, with Fire Brick Back, per inch, 10d.
Bright Stoves, with Two Pires, 20s. to 100s. each.
Cast Rain-water Pipe { 2 3 4 5 inch.
6d. 10d. 1s. per yard.
Cast Gutters—4 inch, 8d. per yard.
O. G. Gutters ..... { 4 6 inch.
11d. 1s. per yard.
Best Cut Clasp { 1½ 1¾ 2 2½ 3 inch.
and Rose { 1s. 6d. 1s. 9d. 2s. 6d. 3s. 3s. per set.
Street Flooring Brads, 11s. 6d. per cwt.
4-inch Cut Lath, 11s. Cast Lath, 8s. 6d.
6 inch 3 Bolt Rd. Ward Mortice, with best Furniture and Patent Springs, 2s. 9d. Light Elliptic and Register Stoves, 12s. per cwt.
Hot Water Pipes, 8s. 6d. per cwt.
Dr. Arnott's Ventilators, 6s. each.
An extensive stock of bar, rod, hoop, and sheet iron.
Clark and Hunt's Improved Glass Paper.

TO BUILDERS, CABINET-MAKERS, and OTHERS.

Best Cut Sheet Flooring Brads, 11s. 6d. per cwt.
Fine Cut Clasp and Rose.
14s. 6d. 12s. 6d. 12s. 10s. 8d. per cwt.
1½ 2 2½ 3 inch.
Cross Garnet Hinges, per dozen pair.
2s. 9d. 3s. 4d. 4s. 5d. 6s. 7s. 9d.
10 12 14 16 18 20 in.
Best Bright Tower Bolts, per doz.
1s. 3d. 1s. 7d. 2s. 3d. 2s. 9d. 3s. 3d. 3s. 7d.
5 6 8 9 10 11 9 11in
Iron Rain-water Pipe.
9d. 10d. 1s. 1d. 1s. 3d. 1s. 6d. per yard.
2 2½ 3 3½ 4 inch.
Best London Glue, 45s. per cwt.
Cast Lath Nails, 10s. per cwt.
Air Bricks, 2s. 2d. per doz.
Hooping for bond, 2l. 12s. per ton
Sash Weights, 5s. per cwt.
TERMS—NET CASH.
A price-list may be had on application.
A. L. FFEIL and Co.,
Wholesale Ironmongers, Brass Foundry and Nail Warehouse,
5 and 6, Wood-street, Bloomsbury, London.
AGENTS FOR LEAN'S PATENT MORTISE LOCKS AND BOLTS.

TO BUILDERS, CARPENTERS, CABINET MAKERS, &c.

JOHN DALE, 18 and 19, Chiswell-street,

Finsbury-square, begs to inform the above Trades, that he has now added the business of the late Mr. WILLIAMSON to his own old-established concern, and respectfully invites an inspection of his immense stock of Ironmongery, which cannot be surpassed in London, every article being of the best quality and lowest possible prices:—

Elliptic Stoves, double backs, 2½d. per inch.
Register Stoves, 3d. 6d. 6½d. 7½d. per inch.
Self-acting Ranges, with circular ovens and back boilers, best wrought bars and bright fittings:—
3 ft., 2l. 16s.; 3 ft. 6 in., 2l. 4s.; 4 ft., 2l. 10s.
3-feet Cottage Ranges, with ovens and back boilers, 30s. each.
3-feet self-acting ditto, ditto, 35s. each.
Air Bricks, 2s. 6d. per doz.—4-inch Cut Lath Nails, 12s. 6d. per cwt.
Best Patent Cut Clasp.
1½ 1¾ 2 2½ 3 inch and larger.
14s. 6d. 16s. 18s. 20s. 24s. per cwt.
Best Sheet Floor Brads, 11s. 6d. per cwt
Best Town Glue, 30s. Ditto, Scotch, 20s. per cwt.
Best Patent Sash Line.
1 2 3 4 5 6
4s. 4s. 6d. 5s. 6d. 7s. 8s. 10s. 6d. per gross.
List of Prices had on application at the Warehouse, or by letter prepaid.

TO BUILDERS, CARPENTERS, AND OTHERS.

BENJAMIN WALMSLEY, IRON-

MONGER, BRASSFOUNDER, STOVE and RANGE MANUFACTURER, 128 and 127, LONDON-ROAD, Southwark, for the supply of builders, carpenters, cabinet-makers, upholders, blind-makers, smiths, wheelwrights, &c., at wholesale prices:—

Best Cut Sheet Flooring Brads, 11s. 6d. per cwt.
Best Cut Clasp { 1½ 1¾ 2 2½ 3 in.
and Rose ... { 14s. 6d. 16s. 18s. 20s. 22s. per cwt.
Cast Lath, 8s. 6d. per cwt.; Sash Weights, 5s. per cwt.
Sash Pulleys, 8s. per gross.
Cast Gutter, per dozen pairs—6-in., 10d.; 7½-in., 1s. 3d.; 8-in., 2s. 3d.
Iron Rain-water { 2 3 3 in.
pipe ..... { 6d. 10d. 1s. 1d. per yard.
Half Round { 3 3½ 4 in.
Gutter ..... { 7d. 9½d. 8½d. "
O G Gutter ..... { 4 4½ 5 in.
11d. 1s. 1s. 6d. "
Air Bricks, 2s. 6d. per dozen. Hooping for Bond, 2l. 5s. 6d. per cwt.
Dr. Arnott's Ventilators, 6s. 6d. each.
5-ft. Self-Acting Cottage Ranges, with Oven and Boiler, 35s. each.
5-ft. ditto, with Wrought Bars and Bright Fittings, 45s. each.
Register Stoves, with Double Backs, 3d. per inch.
Elliptic Stoves, with Double Backs 2½d. per inch.
Bright Register Stoves, with Two Sets of Bars, from 2l. each.

An excellent variety of Black and Bright Register Stoves kept ready for use at all prices, to which the attention of architects and builders is respectfully invited.

A large assortment of Rim, Mortice, Drawback, Iron Gate, and other kinds of Locks and Latches. An extensive Stock of neat and elegant Door Furniture, in Brass, Porcelain, Glass, and Fancy Woods.

Finger Plates, Levers, and Bell pulls on cards.

Bar, Hoop, Sheet and Rod Iron, and Spring Steel.

The stock of this establishment is too extensive to be described in the limits of an advertisement; and the exact prices idea that can be given of it is by an inspection made concerning the same they can have orders whenever they require at wholesale prices.

WALMSLEY'S, 128 and 127, LONDON-ROAD, SOUTH-WARK, six doors from the Obelisk.

TO BUILDERS, CARPENTERS, &c.—

Contracts executed are the PRESENT PRICES of YOUNG'S, 194, Oxford-street. Every other article equally low. Orders executed upon receipt of remittance or satisfactory London reference.

2 2½ 3 inches.
Soil Pipe ..... 8s. 9d. 9s. 6d. 11s. per 6 dozens
Rain Pipe ..... 5d. 7d. 9d. 1s. 1d. per yard.
4d. 6d. 10d. 12d. } Less.
Nos. 6 5 4 3
Patent Pipe ..... 3s. 6d. 7s. 8s. 10s. 6d. per gross
2 2½ 3 inches.
Rain Pipe ..... 9d. 10½d. 1s. 1d. per yard.

HOT-WATER APPARATUS.—The

attention of architects, builders, and others is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, staircases, conservatories, forcing and green houses, manufactories and warehouses, kilns, rooms for drying, malthouses, &c., and every variety of purpose for which artificial heat is required. Within the last twenty years many hundreds of these have been fixed upon this plan, and the parties for whom they were erected have expressed themselves highly satisfied with the result. [illegible] reference to the Principal Buildings heated by Fowler's Apparatus.

WARMING BY HOT WATER.—

J. WEEKS and CO.'S HOT WATER APPARATUS may be seen in extensive operation on their premises, King's-road, Chelsea; they have also erected their apparatus for various purposes throughout the kingdom; references can be given in almost every district. They beg particularly to refer to their own establishment, and also to that of Mr. Stockton's extensive carriage repository, Halkin-street, Hyde-park-corner, where the apparatus may be seen in operation. Ornamental Pedestals and Stands of Pipes in every variety, applicable for warming churches, mansions, [illegible] halls, saloons, conservatories, &c. TUBULAR BOILERS of steel, warranted to be the most efficient and economical of any yet introduced.—J. WEEKS and CO., Hot Water Apparatus Manufacturers, King's-road, Chelsea.

WARMING AND VENTILATION.—

D. and E. BAILEY, 378, Holborn, having had many years' experience in Warming Buildings by Hot Water, continues to erect HOT-WATER APPARATUS on the most improved principles for Mansions, Conservatories and other Horticultural Buildings; and they also erect Conservatories, Pavilions, &c., in wood or metal. D. and E. BAILEY have the public to an inspection of their stock of Bronze, Wrought Iron, Copper, &c., as well as a most complete and economical Portable Cooking Apparatus, or "Cottager's Stove," equally suitable for Cottage Shooting-boxes, Yachts, or for persons emigrating.
Dr. Arnott's Ventilating Valves.

TO BUILDERS AND PLORISTS.

IRON PIPES for hot-water circulation, with

Bellers, Fittings, and every connection, at wholesale price. RAIN-WATER PIPES, eave, and O G gutters, air bricks and weights, and railing bars; STABLE FITTINGS, pumps, iron columns, wrought-iron tubing and under-ground pipe of all sizes, and on the above terms, at LYNCH WHITE'S, Old Barge Iron Wharf, Upper Ground-street, London.

CAST-IRON PIPES, IRON WORK FOR OVENS, &c.

RAIN PIPES, &c.—F. A. TIDDEMAN

and Co., St. Ann's Wharf, Earl-street, City, near Blackfriars-bridge, keeps a large stock of Rain Pipes, Heads, Shoes, Elbows, &c., half round and O. G. Gutters, Socket Pipes for Water or Gas, Plain Pipes, Sash Weights, and other Castings. Iron Work for Bakers' Ovens of every description, fitted complete, or to be had in sets or in parts.—Prices equal to all competition. Contracts taken to any extent. Goods landed. A powerful crane.

TO BUILDERS, IRONMONGERS, AND OTHERS.

RAIN-WATER PIPES, O G and Half

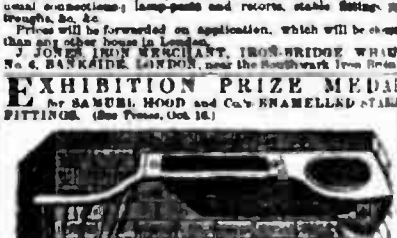
round Gutters, Sash Weights, Roofing Bars, Air Bricks, &c. J. JONES, Iron Merchant, Iron-bridge Wharf, No. 6, Banksides, has the largest stock in London of the above and other castings of the very best quality. Also, cast-iron pipes for gas, water, or drainage; bends, tees, &c.; flange and hot-water pipes, with all the usual connections; lamp-posts and rosets, stable fittings, hurdles, &c. &c.

Prices will be forwarded on application, which will be cheaper than any other house in London.

J. JONES, IRON MERCHANT, IRON-BRIDGE WHARF, No. 6, BANKSIDE, LONDON, near the Southwark Iron Bridge.

EXHIBITION PRIZE MEDAL

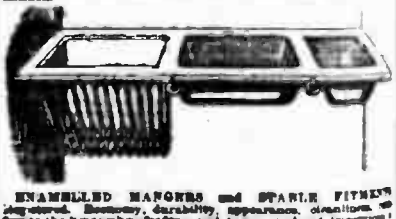
for SAMUEL HOOD and Co.'s ENAMELLED STABLE FITTINGS. (See Times, Oct. 16.)



SAMUEL HOOD and Co., Castings Warehouse, 61, Upper Thames-street. REGISTERED STABLE FITTINGS for [illegible] gardens, cabinets, hot water pipes, rain water pipes, cattle troughs, &c., at the lowest prices. A powerful hydraulic PROVING MACHINE for GARDENS on hire.

PRIZE MEDAL of the Great Exhibition.

COTTAM and HALLEN, 2, Wimsley-street, Oxford-street, London.



ENAMELLED MANGERS and STABLE FITTINGS are recommended for economy, durability, appearance, cleanliness, and from the heavy hammering, cutting, and biting rendered impervious to any imitation by enamel, are some of the improvements in the Exhibition. No paint or frost heater required in fitting.—COTTAM and HALLEN, 2, Wimsley-street, Oxford-street, London.

POUNDRY AND IRON WORKS.

168, DRURY-LANE, and CHARLES-STREET, DRURY-LANE.

GLOVER, BROS.,

Beg to call the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, either structural or ornamental.

Patterns of Girders, Columns, Balconies, Railing, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tanks, Pipes, Wheels, Pinions, Lathes, and Steam-engines; Range and Hot-plate Metal. An improved Soot Door adapted for internal work.

A large stock of Rain-water Pipes, Plain and O G Gutters, Air-bricks, Sash Weights, Air-tight Sewer Grates, Stable Fittings, Hurdles, &c.

Plain and Ornamental Vases 20 per cent. cheaper than Terra-cotta.

Estimates given for Iron Buildings, Wrought-iron Roofs, Greenhouses, Staircases, Wrought-iron Girders, Fireproof Floors, Book-safes and Strong Rooms, Tanks and Boilers, and every description of ironwork to specification, and the work executed with prompt attention to quality and despatch.

GLOVER BROTHERS,
168, DRURY-LANE, and CHARLES-STREET.

For more information on PDF Compression and OCR go to our website